

OFFICE OF CIVIL SURGEON

KAPURTHALA

No.NVBDCP/Tech/2024:-04.....

Dated:-09/01/24.....

This is to certify that undersigned along with the team members inspected the site of Akal Academy , VPO Dhaliwal Bet ,Dist. Kapurthala Observed that the Hygienic condition of the School is satisfactory.

Water Sample Collected date. 14/12/2023

Under epidemic diseases Act 1897

Amendment 1995.

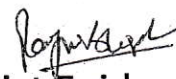
SPH Lab Kharar(Water Quality testing lab Kpt)

Sample No. DWTLKPT/REG2324/00610 dt. 15/12/2023

Valid up : Date of Testing :

(with Respect to iso 10500: Drinking Water specification-1991)

The source of Water is also With in Satisfactory limit.


District Epidemiologist.
Kapurthala,


Manager
Akal Academy


Headmistress
Akal Academy
Dhaliwal Bet (Kapurthala)

DISTRICT WATER TESTING LABORATORY, KAPURTHALA

Near Dhaliwal dona, water works, Kapurthala
dwtlkpt@gmail.com

TEST REPORT

Name & Address of Customer : District Epidemiologists Kapurthala	Customer Reference No.	No : 472 Dated : 14/12/2023	
	Sample Submitted by	Gurbir Singh	
	Date of Sample Receipt	14/12/2023	
	Analysis Starting Date	14/12/2023	
	Analysis completion Date	15/12/2023	
Discipline : Chemical Testing, Bacteriological Testing		Group: Water	
SR No.:	Sample Type :	Water	
Test Report No.:	DWTLKPT/2324/00554	Date of Issue :	15/12/2023
Registration no.:	DWTLKPT/REG2324/00610	Condition of Sample :	Unsealed
Collection Point:	House Tap Water (FHTC)	Quantity/Type of Bottle:	1000 ml / Transparent Glass Bottle
Theme/Source:	Not Mentioned (Not Mentioned)	Location/Depth :	Akal Academy Dhaliwal Bet Kapurthala / NA
Village :	Not Mentioned	Habitation :	Not Mentioned
Block:	Dhilwan	District :	Kapurthala
Latitude :	Not Mentioned	Longitude:	Not Mentioned

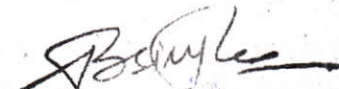
Sr. No	Parameter	Result	As per IS-10500:2012 (2nd Rev.)		Unit	Reference Method :
			Acceptable Limit	Permissible Limit		
1	pH	7.12	6.5-8.5	No Relaxation	--	IS 3025 (Part 11-2022) Electrometric Method
2	Colour	1	5	15	CU	IS 3025 (Part 4-2021) Visual Comparison Method
3	Odour	Agreeable	Agreeable	Agreeable	--	IS 3025 (Part 5 - 2018) (Second Revision)
4	Taste	Agreeable	Agreeable	Agreeable	--	IS 3025 (Part 8 - 2023)
5	TDS	230	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
6	Turbidity	0.60	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
7	Alkalinity	144	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	Hardness	132	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2019) EDTA Method
9	Calcium	27.25	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
10	Magnesium	15.55	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
11	Chloride	15	250	1000	mg/l	IS 3025 (Part 32-1988) Argentometric Method

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Reviewed and Approved By



Mr. Jivesh Kumar
Quality Manager
Authorized Signatory
For, District water Testing Laboratory
Kapurthala


Manager
Akal Academy


Headmistress
Akal Academy
Dhaliwal Bet (Kapurthala)